Date Searched: 6/5/2008
Databases Searched: USPAT, USPGPUB
Plurals: ON
Terms Searched:
L1   716/1-18.ccls. or "709"/$.ccls. or "340"/$.ccls. or "370"/$.ccls. or "379"/$.ccls.
L2   (internet or network or web) or (client same server)
L3   schematic same (display$3 or ((output$4 or writ$3) near5 (screen or crt)))
L4   (chang$3 or modif$8 or edit$3 or revise$1 or revising or revision or correct$4 or adjust
$5) same schematic
L5   1 and 2 and 3 and 4
L6   (mov$5 or plac$3 or placement or layout or floorplan$4 or floor-plan$4 or routing) same
schematic
L7   5 and 6 and @pd>"20070925"
Results: 38 hits

L8   (location or point or endpoint or coordinate or position) near5 (wire or wiring or
interconnect$4 or connect$4) same schematic
L9   8 and 716/11.ccls. and @pd>"20070925"
Results: 9 hits
L10   ((((end$3 or start$3 or terminal) adj2 (location or point or coordinate or position or
terminal) or endpoint) near5 (wire or wiring or interconnect$4 or connect$4)) same schematic
L11   10 and 716/1-18.ccls. and @pd>"20070925"
Results: 2 hits

L12   thermal near5 simulat$4
L13   (internet or network or web) or (client same server)
L14   12 and 13 and (716/1-18.ccls. or 703/14-16.ccls.) and @pd>"20070925"
Results: 10 hits

Interference Searched
Database Searched: USPGPUB
Plurals: ON
Terms Searched:
L1   (((internet or network or web) or (client near15 server)) and schematic near15 (display$3
or ((output$4 or writ$3) near5 (screen or crt)))
near15 (chang$3 or modif$8 or edit$3 or revise$1 or revising or revision or correct$4 or adjust$5)
and (mov$5 or plac$3 or placement or layout or floorplan$4 or floor-plan$4 or routing) near15
schematic and
thermal near5 simulat$4).clm.
Results: 0 hit

Date Searched: 9/25/2007
Databases Searched: USPAT, USPGPUB
Plurals: ON
Terms Searched:
L1   716/1-18.ccls. or "709"/$.ccls. or "340"/$.ccls. or "370"/$.ccls. or "379"/$.ccls.
L2   (internet or network or web) or (client same server)
L3   schematic same (display$3 or ((output$4 or writ$3) near5 (screen or crt)))
L4   (chang$3 or modif$8 or edit$3 or revise$1 or revising or revision or correct$4 or adjust
$5) same schematic
L5   1 and 2 and 3 and 4
L6   (mov$5 or plac$3 or placement or layout or floorplan$4 or floor-plan$4 or routing) same
schematic

L7   5 and 6 and @pd>20070301
Results: 23 hits

L8   (location or point or endpoint or coordinate or position) near5 (wire or wiring or
interconnect$4 or connect$4) same schematic
L9   8 and 716/11.ccls. and @pd>20060817
Results: 4 hits
L10   ((((end$3 or start$3 or terminal) adj2 (location or point or coordinate or position or
terminal) or endpoint) near5 (wire or wiring or interconnect$4 or connect$4)) same schematic
L11   10 and 716/1-18.ccls. and @pd>20070301
Results: 0 hit

L12   thermal near5 simulat$4
L13   (internet or network or web) or (client same server)
L14   12 and 13 and (716/1-18.ccls. or 703/14-16.ccls.) and @pd>20070301
Results: 4 hits

Date Searched: 3/1/2007
Databases Searched: USPAT, USPGPUB
Plurals: ON
Terms Searched:
L1   716/1-18.ccls. or "709"/$.ccls. or "340"/$.ccls. or "370"/$.ccls. or "379"/$.ccls.
L2   (internet or network or web) or (client same server)
L3   schematic same (display$3 or ((output$4 or writ$3) near5 (screen or crt)))
L4   (chang$3 or modif$8 or edit$3 or revise$1 or revising or revision or correct$4 or adjust
$5) same schematic
L5   1 and 2 and 3 and 4
L6   (mov$5 or plac$3 or placement or layout or floorplan$4 or floor-plan$4 or routing) same
schematic
L7   5 and 6 and @pd>20060817
Results: 32 hits

L8   (location or point or endpoint or coordinate or position) near5 (wire or wiring or
interconnect$4 or connect$4) same schematic
L9   8 and 716/11.ccls. and @pd>20060817
Results: 1 hit
L10   ((((end$3 or start$3 or terminal) adj2 (location or point or coordinate or position or
terminal) or endpoint) near5 (wire or wiring or interconnect$4 or connect$4)) same schematic
L11   10 and 716/1-18.ccls. and @pd>20060817
Results: 1 hit

L12   thermal near5 simulat$4
L13   (internet or network or web) or (client same server)
L14   12 and 13 and (716/1-18.ccls. or 703/14-16.ccls.)
Results: 28 hits

Jakatdar, Nickhil et al.   US 20030163295 A1   US-PGPUB   703/14
Lin, I-Liang et al.   US 20030140321 A1   US-PGPUB   716/4
Uchida, Hiroki et al.   US 20020144228 A1   US-PGPUB   716/15
Chung, Liau Hon et al.   US 20020083400 A1   US-PGPUB   716/3
Jakatdar; Nickhil et al.   US 7136796 B2   USPAT 703/13
Perry; Jeffrey Robert et al.   US 6931369 B1   USPAT 703/18
Lin; I-Liang et al.   US 6751781 B2   USPAT 716/1
Perry; Jeffrey Robert et al.   US 6678877 B1   USPAT 716/15

McNally; Keith R.	US 20060195510 A1	US-PGPUB	709/203
Weber; Larren Gene	US 7171642 B2	USPAT 716/11	
Durrill; Steve et al.	US 7168041 B1	USPAT 715/700	
Hutton; Michael D.	US 7133819 B1	USPAT 703/19	

Database Searched: IEE/IEEE Xplore
Terms Searched: java and thermal and simulat*

Results: Your search matched 1 of 1512515 documents.

Date Searched: 8/17/2006
Databases Searched: USPAT, USPGPUB
Plurals: ON
Terms Searched:
L1   716/1-18.ccls. or "709"/$.ccls. or "340"/$.ccls. or "370"/$.ccls. or "379"/$.ccls.
L2   (internet or network or web) or (client same server)
L3   schematic same (display$3 or ((output$4 or writ$3) near5 (screen or crt)))
L4   (chang$3 or modif$8 or edit$3 or revise$1 or revising or revision or correct$4 or adjust
$5) same schematic
L5   1 and 2 and 3 and 4
L6   (mov$5 or plac$3 or placement or layout or floorplan$4 or floor-plan$4 or routing) same
schematic
L7   5 and 6 and @pd>20060204
Results: 24 hits

L8   (location or point or endpoint or coordinate or position) near5 (wire or wiring or
interconnect$4 or connect$4) same schematic
L9   8 and 716/11.ccls.
Results: 40 hits
L10   ((((end$3 or start$3 or terminal) adj2 (location or point or coordinate or position or
terminal)) or endpoint) near5 (wire or wiring or interconnect$4 or connect$4)) same schematic
L11   10 and 716/1-18.ccls.
Results: 14 hits

US 4675832 A	USPAT Robinson; Gordon D. et al.	345/441
US 6980211 B2	USPAT Lin; Shyh-Chang et al.	345/440
US 6564365 B1	USPAT Argyres; Dimitri	716/11

Date Searched: 2/4/2006
Databases Searched: USPAT, USPGPUB
Plurals: ON
Terms Searched:
L1   716/1-18.ccls. or "709"/$.ccls. or "340"/$.ccls. or "370"/$.ccls. or "379"/$.ccls.
L2   (internet or network or web) or (client same server)
L3   schematic same (display$3 or ((output$4 or writ$3) near5 (screen or crt)))
L4   (chang$3 or modif$8 or edit$3 or revise$1 or revising or revision or correct$4 or adjust
$5) same schematic
L5   1 and 2 and 3 and 4
Results: 527 hits
L6   (mov$5 or plac$3 or placement or layout or floorplan$4 or floor-plan$4 or routing) same
schematic
L7   5 and 6 and @pd>20060107
Results: 3 hits

Date Searched: 1/7/2006
Databases Searched: USPAT, USPGPUB
Plurals: ON
Terms Searched:
L1   716/1-18.ccls. or "709"/$.ccls. or "340"/$.ccls. or "370"/$.ccls. or "379"/$.ccls.
L2   (internet or network or web) or (client same server)
L3   schematic same (display$3 or ((output$4 or writ$3) near5 (screen or crt)))
L4   (chang$3 or modif$8 or edit$3 or revise$1 or revising or revision or correct$4 or adjust
$5) same schematic
L5   1 and 2 and 3 and 4
Results: 527 hits
L6   (mov$5 or plac$3 or placement or layout or floorplan$4 or floor-plan$4 or routing) same
schematic
L7   5 and 6 and @pd>20051207
Results: 3 hits

US 20050278670 A1   US-PGPUB   Brooks, Ruven E. et al. 716/5

Date Searched: 12/7/2005
Databasees Searched: USPAT, USPGPUB
Plurals: ON
Terms Searched:
L1   716/1-18.ccls. or "709"/$.ccls. or "340"/$.ccls. or "370"/$.ccls. or "379"/$.ccls.
L2   (internet or network or web) or (client same server)
L3   schematic same (display$3 or ((output$4 or writ$3) near5 (screen or crt)))
L4   (chang$3 or modif$8 or edit$3 or revise$1 or revising or revision or correct$4 or adjust
$5) same schematic
L5   1 and 2 and 3 and 4
Results: 527 hits
L6   (mov$5 or plac$3 or placement or layout or floorplan$4 or floor-plan$4 or routing) same
schematic
L7   5 and 6
Results: 228 hits

US 20030079010 A1   US-PGPUB   Osborn, Andrew R.   709/224
US 20020138817 A1   US-PGPUB   Lee, Kuo-Chun et al.   716/12
US 20020078421 A1   US-PGPUB   Bradley, Douglas Hooker et al. 716/1
US 6957413 B1   USPAT McKeone; Tom et al.   716/18
US 6948145 B2   USPAT Brown, III; Arnett J. et al.   716/12
US 6907583 B2   USPAT Abt; Jason et al.716/1
US 6851094 B1   USPAT Robertson; William H. et al.   716/1
US 6675366 B1   USPAT Nolan; Stephen David 716/11
US 6615400 B1   USPAT Lukanc; Todd P.   716/11
US 6609227 B2   USPAT Bradley; Douglas Hooker et al. 716/1
US 6546536 B1   USPAT Nolan; Stephen David 716/11
US 6539533 B1   USPAT Brown, III; Arnett J. et al.   716/17
US 6502229 B2   USPAT Lee; Kuo-Chun et al.   716/12
US 6449762 B1   USPAT McElvain; Kenneth S. 716/18
US 6401230 B1   USPAT Ahanessians; Razmik et al.   716/1
US 6230305 B1   USPAT Meares; Lawrence G. 716/11
US 6115034 A   USPAT Tanaka; Hirota et al. 715/700
US 5883807 A   USPAT Fanjoy; Logan M.   716/8
US 5673198 A   USPAT Lawman; Gary R. et al. 716/11
US 5526517 A   USPAT Jones; Edwin et al.   707/8

Database Searched: IEE/IEEE XPlore
Terms Searched: (ic or circuit or vlsi) and design and (internet or web) and schematic and edit*

Resutls: Your search matched 1 of 1293212 documents

Terms Searched: (ic or circuit or vlsi) and design and (internet or web) and schematic

Results: Your search matched 3 of 1293212 documents.

Terms Searched: vela <near/2> project

Results: Your search matched 2 of 1293212 documents

Terms Searched: (circuit or ic or vlsi) and design and (web or internet)

Results: Your search matched 471 of 1293212 documents.

Date Searched: 11/26/2005
Databases Searched: USPAT, USPGPUB
Plurals: ON
Terms Searched:
L1   716/1-18.ccls. or "709"/$.ccls. or "340"/$.ccls. or "370"/$.ccls. or "379"/$.ccls.
L2   (internet or network or web) or (client same server)
L3   schematic same client same (display$3 or ((output$4 or writ$3) near5 (screen or crt)))
L4   (chang$3 or modif$8 or edit$3 or revise$1 or revising or revision or correct$4 or adjust $5) same schematic
L5   user or designer or gui or ui or operator
L6   1 and 2 and 3 and 4 and 5 and @pd>"20050611"
Results: 2 hits
L7   1 and 2 and 3 and 4
Results: 46 hits

US 20040066922 A1   US-PGPUB   Castro, D. Alexis et al.   379/115.01

Interference Search
Database Searched: USPGPUB
Plurals: ON
Terms Searched:
L1   (((internet or network or web) or (client and server)) and schematic and (display$3 or ((output$4 or writ$3) near5 (screen or crt))) and (chang$3 or modif$8 or edit$3 or revise$1 or revising or revision or correct$4 or adjust$5) and (placement or floorplan$4 or routing or layout)).clm.
Results: 3 hits

Date Searched: 6/11/2005
Databases Searched: USPAT, USPGPUB
Plurals: ON
Terms Searched:
L1   716/1-18.ccls. or "709"/$.ccls. or "340"/$.ccls. or "370"/$.ccls. or "379"/$.ccls.
L2   (internet or network or web) or (client same server)
L3   schematic same client same (display$3 or ((output$4 or writ$3) near5 (screen or crt)))
L4   (chang$3 or modif$8 or edit$3 or revise$1 or revising or revision or correct$4 or adjust

$5) same schematic
L5   user or designer or gui or ui or operator
L6   1 and 2 and 3 and 4 and 5
Results: 42 hits

US 6810425 B2   USPAT Yamamoto; Kunihiro   709/233
US 6530065 B1   USPAT McDonald; Duncan R. et al.   716/4
US 6070195 A   USPAT Yamamoto; Kunihiro   709/247
US 6904571 B1   USPAT Schmidt; Dominik J. et al.   716/2
US 20010001881 A1   US-PGPUB   Mohan, Sundararajarao et al.   716/1

Databases Searched: EPO, JPO, IBM TDB, Derwent
Plurals: ON
Terms Searched:
L1   (internet or network or web) or (client same server)
L2   schematic same client same (display$3 or ((output$4 or writ$3) near5 (screen or crt)))
L3   (chang$3 or modif$8 or edit$3 or revise$1 or revising or revision or correct$4 or adjust
$5) same schematic
L4   user or designer or gui or ui or operator
L5   1 and 2 and 3 and 4
Results: 0 hits
L6   1 and 2 and 3
Results: 1 hit

Databases Searched: IEE/IEEE Xplore
Terms Searched: (internet or web or (client <near/10> server)) and schematic and
(display* or ((output* or writ*) <near/5> (screen or crt))) and (chang* or modif* or edit* or revis* or
correct* or adjust*)

Results: Your search matched 0 of 1168854 documents

Terms Searched: (internet or web or (client <near/10> server)) and schematic and circuit
and simulat*

Results: Your search matched 2 of 1168854 documents.

Terms Searched: (internet or web or (client <near/10> server)) and schematic and circuit

Results: Your search matched 2 of 1168854 documents.